

AMENDMENTS TO THE SPECIFICATION

Please amend the paragraph that appears at page 5, beginning at line 4, as follows:

Step 1 is mixing Stream 1 (80) with Stream 2 (90) to produce Stream 3 (150) wherein said mixing occurs in Mixing Zone One. Mixing Zone One (100) can be any reactor that can perform a slurry polymerization. However, it is preferred that Mixing Zone One (100) is selected from the group consisting of a loop reactor and a stirred tank. Preferably, Mixing Zone One (100) comprises a loop reactor, as described in U.S. Patents 4,121,029 and 4,424,341, which ~~is~~ are incorporated by reference. Generally, in said loop reactor, at least one catalyst, at least one diluent, and at least ~~on~~ one monomer are added continuously to and are moved continuously through said loop reactor. The monomers polymerize and form particulates, and said particulates are suspended in said polymerization reaction mixture.

Please amend the paragraph that appears at page 11, lines 5-7, as follows:

Step 2 is transporting at least a portion of Stream 3 (150) from said Mixing Zone One (100) through a Stream Zone 1 (200) and to a Separating Zone One (300).

Please amend the paragraph that appears at page 11, lines 15-16, as follows:

Step 3 is separating Stream 3 in said Separating Zone One (300) into Stream 4 (350) and Stream 5 (360).

Please amend the paragraph that appears at page 12, lines 14-16, as follows:

Step 5 is agglomerating Stream 5 in said Agglomerating Zone One (600) to produce a Stream 6 (650), wherein Stream 6 comprises at least one agglomerated polyolefin.

Please amend the paragraph that appears at page 14, lines 4-5, as follows:

(3.1) heating Stream 3 (150) in Heating Zone One (300A) producing Stream 3A (370);

Please amend the paragraph that appears at page 14, lines 9-10, as follows:

(3.3) separating Stream 3A in said High Pressure Separating Zone (300C) to produce Stream 4A (380) and Stream 5A (390);

Please amend the paragraph that appears at page 15, lines 1-2, as follows:

(3.5) separating Stream 5A in said Low Pressure Separating Zone (300E) to produce Stream 4B (410) and Stream 5B (510);

Please amend the paragraph that appears at page 15, lines 12-13, as follows:

(3.7) purging Stream 5B in said Purge Zone One (300G) with a gas to separate Stream 5B into Stream 4D (460) and Stream 5C (520);

Please amend the paragraph that appears at page 21, lines 18-19, as follows:

(3.1) heating Stream 3 (150) in Heating Zone One (300A) producing Stream 3A (370);

Please amend the paragraph that appears at page 22, lines 4-5, as follows:

(3.3) separating Stream 3A in said High Pressure Separating Zone (300C) to produce Stream 4A (380) and Stream 5A (390);

Please amend the paragraph that appears at page 22, lines 15-16, as follows:

(3.10) purging Stream 5A in said Purge Zone Two (300H) with a gas to separate Stream 5A into Stream 4C (450) and Stream 5D (460);

Please amend the paragraph that appears at page 25, lines 6-7, as follows:

(3.13) separating Stream 3 in said Alternate Separating Zone (900) into Stream 7 (710), Stream 8 (810), and Stream 9 (910);